

Attorney Docket No. 1046.1265

THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Pa | tent Applica | tion of: | | |
|---------------------|-------------------------------|--|---|--|
| Yüüİchir | ou IKEDA, e | et al. | | |
| Applicat | ion No.: 10 | /043,239 | Group Art Unit: 2166 | |
| Filed: J | anuāry 14, 2 | 2002 | Examiner: | |
| | | JNIT FOR RESERVING RECEI RESERVING METHOD AND M | | GRAM, |
| | | INFORMATION DISCLOS | SURE STATEMENT | RECEIVED |
| | nt Commissi gton, D.C. 2 | oner for Patents 20231 | • :4 | RECEIVED MAR 0 8 2002 Technology Center 2100 |
| provided subject | d certain info U.S. patent | ce with the duty of disclosure properties or mation which the Examiner material to the examination of material to the examination of | ovisions of 37 CFR § 1.56, ay consider material to the the Examiner make this in | there is hereby examination of the |
| ٦. ا | Enclosures a | accompanying this Information I | Disclosure Statement are: | |
| | 1a. | Form PTO-1449. Copies of IDS citations. An English language copy of sapplication or a PCT Internation English language translation (ceach non-English language put Explanations of Relevancy of Explanations of Relevancy of Explanation and Copending Applications List of Additional Submitted Documents | nal Search Report. complete or relevant portior blication. References (ATTACHMEN' n of each non-English publi (ATTACHMENT 1(f), here | n(s)) attached to T 1(e), hereto) for ication. to). |
| 2. 🛛 | This Inform | mation Disclosure Statement is | filed under 37 CFR §1.97(b |) : |
| | 2- M | (Check either Item 2 | · | tion other than a |
| | 2a. ⊠ 2b. □ 2c. □ 2d. □ | Within three months of the filing Continued Prosecution Applicate Within three months of the date § 1.491 in an international app Before the mailing of a first Off Before the mailing of a first Off Continued Examination under | ation under § 1.53(d); e of entry of the national sta lication. rice Action on the merits; or rice Action after the filing of | age as set forth in |

| 3. | specified Action uncloses pro | mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise esecution in the application, AND (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months) The §1.97(e) Statement in Item 5 below is applicable; OR |
|----|-------------------------------|--|
| | 3b. 🗌 | The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed. to be charged to Deposit Account No. 19-3935. |
| 4. | | mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed. to be charged to Deposit Account No. 19-3935. |
| 5. | Statemen | t under § 1.97(e) (applicable if Item 3a or Item 4 is checked) |
| | | (Check either Item 5a or 5b) |
| | 5a. 🗌 | In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. |
| | 5b. [] | In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. |
| 6. | This is a (1.53(b). | continuation/divisional/continuation-in-part application under 37 CFR § |
| | | (Check appropriate Items 6a and/or 6b) |
| | 6a. 🗌 | Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d). |
| | 6b. 🗌 | Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith. |

| 7. | | This is a Continue | continuation/divisional application under 37 CFR § 1.53(d) or Request for decimal deci |
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| | | | (Check either Item 7a or 7b) |
| | | 7a. 7b. | The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively. |
| 8. | | This is a | Supplemental Information Disclosure Statement. |
| | | | (Check either Item 8a or 8b) |
| | | 8a. 🗌 | This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on |
| | | 8b. 🗌 | This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed (MPEP 609 C(1), Form ¶ 6.49, Rev. 1, Feb. 2000, pp. 600-107) |
| 9. | ⊠ lı | n accorda inderstood | nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is: |
| | | | (Check appropriate Items 9a, 9b, 9c and/or 9d) |
| | | 9a. 🗌 | satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).) |
| | | 9b. ☐ 9c. ⊠ | set forth in the application. satisfied because an English language translation (complete or relevant |
| | | 9d. 🗌 | portion(s)) is attached to each non-English language publication. enclosed as Attachment 1(e), hereto. |
| 10. | be th | e, material an search | on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International port if submitted herewith). 37 CFR §§ 1.97(g) and (h). |

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: February 28, 2002

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Registration No. 22,729

| MAR 0 5 2007 | | Sheet <u>1</u> of <u>1</u> |
|---------------------------------------|------------------------|----------------------------|
| FORM PTO-1449 EPARTMENT OF COMMERCE | ATTORNEY DOCKET NO. | APPLICATION NO. |
| PATENT AND TRADEMARK OFFICE | 1046.1265 | 10/043,239 |
| | FIRST NAMED INVENTOR | |
| LIST OF REFERENCES CITED BY APPLICANT | Yuuichirou IKEDA, et a | l |
| 41. | FILING DATE | GROUP ART UNIT |
| (Use several sheets if necessary) | January 14, 2002 | 2166 |

| | | | U.S. PATE | NT DOCUMENTS | | | |
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| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
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FOREIGN PATENT DOCUMENTS SUB-TRANSLATION DOCUMENT **CLASS** YES NO **CLASS** NO. DATE COUNTRY 4/14/98 **Abst** AG 10-098655 Japan 7/9/99 Abst ΑH 11-187324 Japan 6/2/98 Abst ΑI 10-149598 Japan 12/2/97 Abst AJ 09-312811 Japan AK 2000-175141 6/23/00 Abst Japan AL EP 0924927A2 6/23/99 **EPO** Abst

| OTHER REFERENCE | S (Including Author, Title, Date, Pertinent Pages, Etc.) |
|-----------------------|--|
| AN | |
| EXAMINER | DATE CONSIDERED |
| *EXAMINER: Initial in | reference considered, whether or not citation is in conformance with MPEP 609; Draw line through |

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.